

Daysnew DB100

Daysnew DB100 Wireless Headphones for TV Watching - Instruction Manual

Model: DB100 | Brand: Daysnew

1. INTRODUCTION

Thank you for choosing the Daysnew DB100 Wireless Headphones. This manual provides detailed instructions for setting up, operating, and maintaining your new headphones. Designed for an enhanced audio experience, these headphones offer versatile connectivity options including 2.4GHz RF, Bluetooth 5.3, Optical, AUX, and RCA, ensuring compatibility with a wide range of devices. Enjoy personalized volume control and comfortable listening for extended periods.

2. WHAT'S IN THE BOX

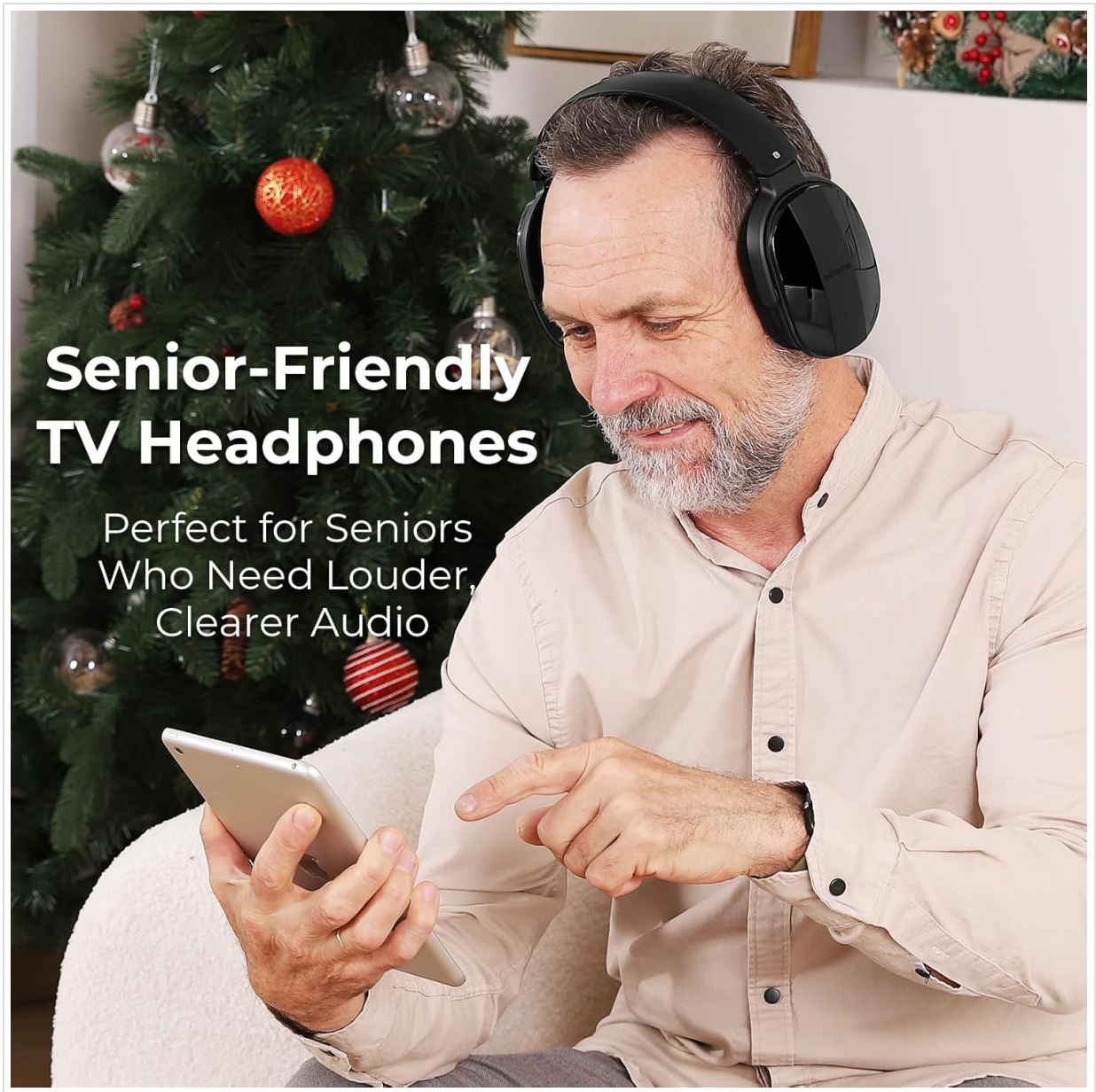
Please verify that all items listed below are included in your package:

- 1 x Daysnew Wireless TV Headphone
- 1 x RF Transmitter (Charging Dock)
- 1 x Type-C Adapter
- 1 x AUX Audio Cable
- 1 x RCA Audio Cable
- 1 x Optical Audio Cable
- 2 x AAA Rechargeable Batteries (pre-installed)
- 1 x User Manual

3. PRODUCT OVERVIEW

3.1 Headphones

The Daysnew DB100 headphones are designed for comfort and ease of use. They feature soft memory foam ear cups, a retractable headband for a secure fit, and integrated controls for power, volume, and mode selection.



Senior-Friendly TV Headphones

Perfect for Seniors
Who Need Louder,
Clearer Audio

Image: Daysnew DB100 Wireless Headphones and Charging Dock. The headphones are black, over-ear style, resting on a sleek black charging dock.

READY IN SECONDS

Works with Most TVs Straight
Out of the Box!



Image: Close-up of the right earcup of the Daysnew DB100 headphones, showing the power button, volume controls, and mode switch.

3.2 RF Transmitter / Charging Dock

The transmitter serves as both a charging station and a wireless audio sender. It features multiple audio input ports (Optical, AUX, RCA) and a USB-C power input. Indicator lights on the front show charging status and signal activity.

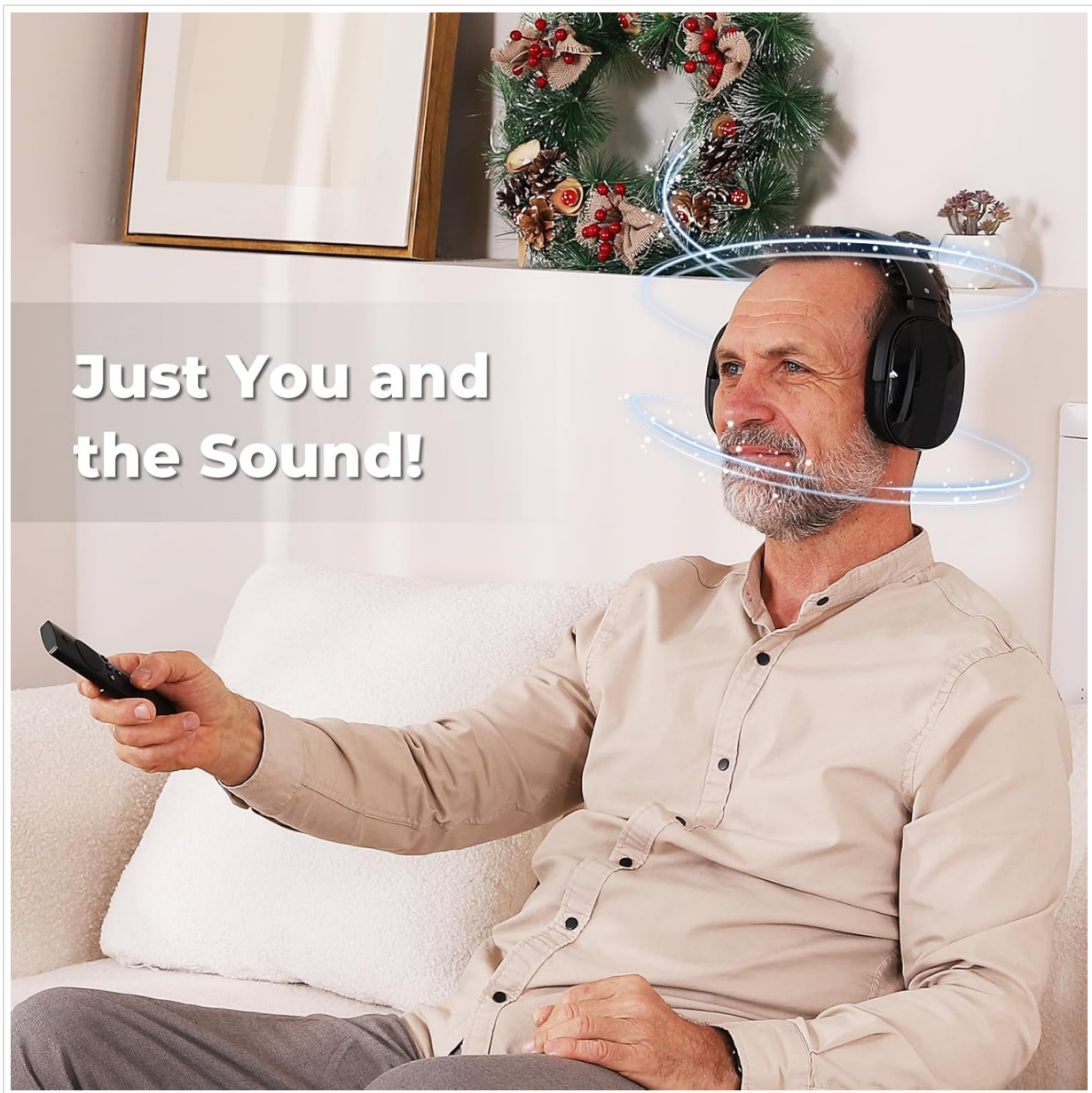


Image: Daysnew DB100 headphones resting on the charging dock. A green light on the dock indicates charging.

4. SETUP GUIDE

4.1 Powering the Transmitter

1. Connect the provided Type-C adapter to the DC IN port on the back of the transmitter.
2. Plug the adapter into a standard wall outlet.
3. The transmitter's indicator light will illuminate, indicating it is powered on.

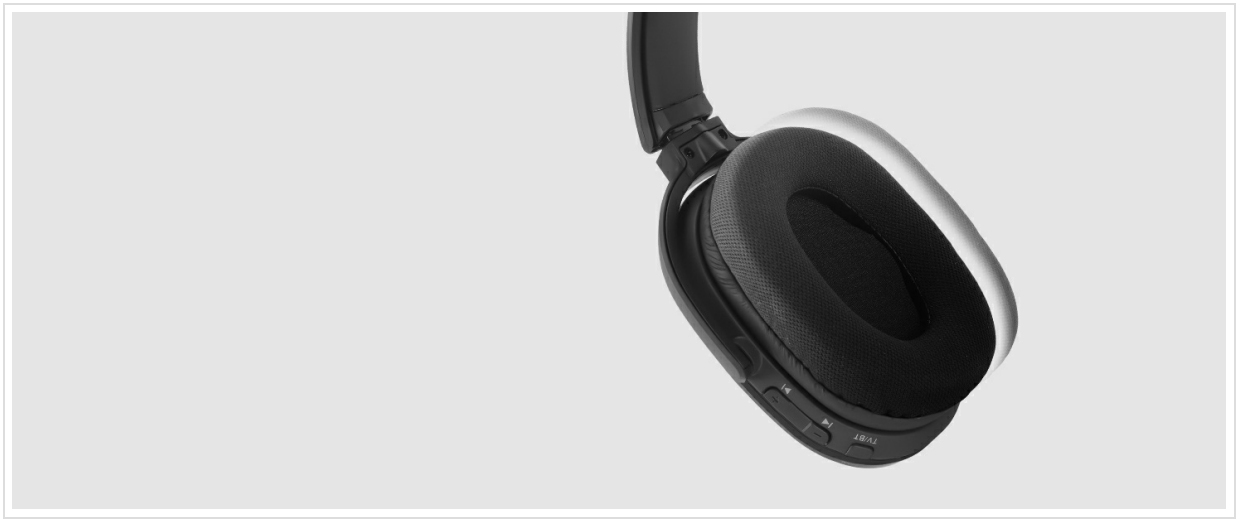


Image: The Daysnew DB100 transmitter with the power cable connected to the DC IN port.

4.2 Connecting to a TV (Optical Audio)

For optimal sound quality and minimal latency, connecting via the Optical cable is recommended.

1. Connect one end of the Optical Audio Cable to the OPTICAL IN port on the transmitter.
2. Connect the other end of the Optical Audio Cable to the Optical Digital Audio Out port on your television.
3. Access your TV's audio settings and select 'Optical' or 'Digital Audio Out' as the audio output source. Ensure the TV's audio format is set to PCM if necessary.
4. Power on your headphones and ensure they are in RF mode (indicated by a white light on the transmitter). The headphones will automatically connect to the transmitter.

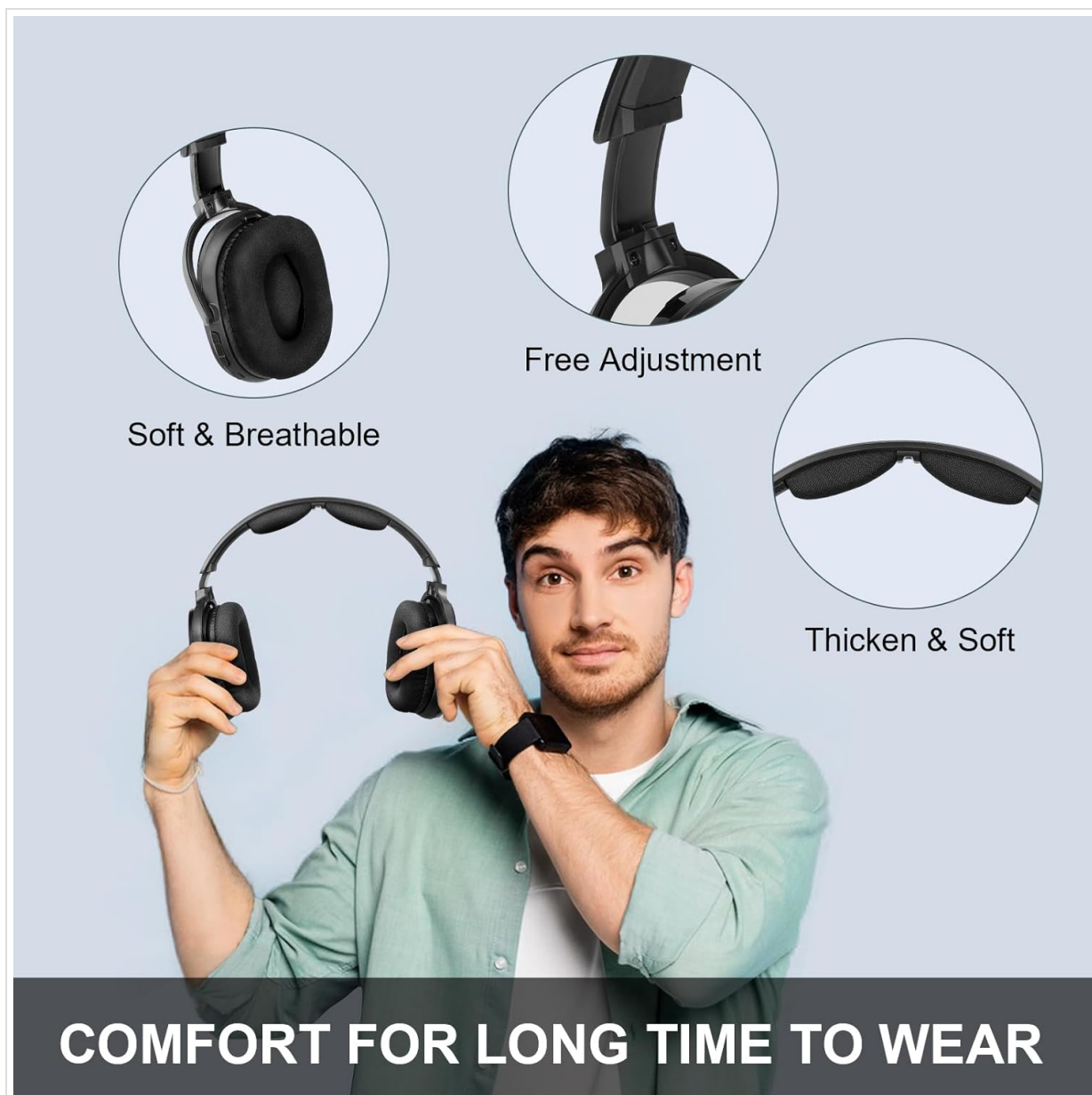


Image: A black optical audio cable with clear protective caps on its ends.

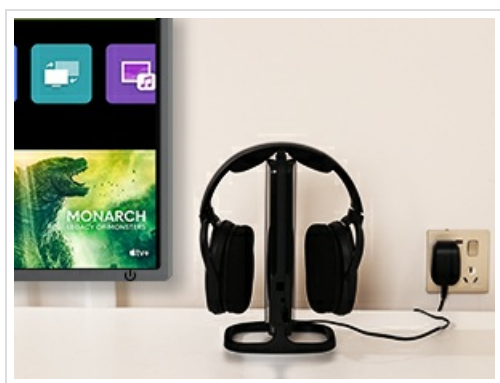


Image: A screenshot of a television's sound settings menu, highlighting the 'Optical' output option.

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Video: A detailed guide on connecting the Daysnew wireless TV headphones using the optical cable and setting up Bluetooth 5.3.

4.3 Connecting to a TV (AUX/RCA Audio)

If your TV does not have an Optical output, you can use the AUX or RCA cables.

1. Connect the 3.5mm end of the AUX Audio Cable to the AUDIO IN port on the transmitter.
2. If using RCA, connect the RCA Audio Cable to the corresponding red and white audio output ports on your TV, then

connect the other end to the AUX Audio Cable adapter.

3. Connect the 3.5mm end of the AUX Audio Cable to the headphone jack on your TV.
4. Power on your headphones and ensure they are in RF mode. The headphones will automatically connect to the transmitter.



Image: A set of black AUX and red/white RCA audio cables.

4.4 Connecting via Bluetooth 5.3 (to TV or other devices)

The headphones also support Bluetooth 5.3 for connection to compatible TVs, phones, iPads, laptops, and more.

1. Power on the headphones.
2. Press the 'Mode' button on the headphones to switch to Bluetooth mode (indicated by a blinking blue light).
3. On your device (TV, phone, etc.), go to Bluetooth settings and search for available devices.
4. Select 'DB100' from the list to pair. The blue light on the headphones will become solid once connected.

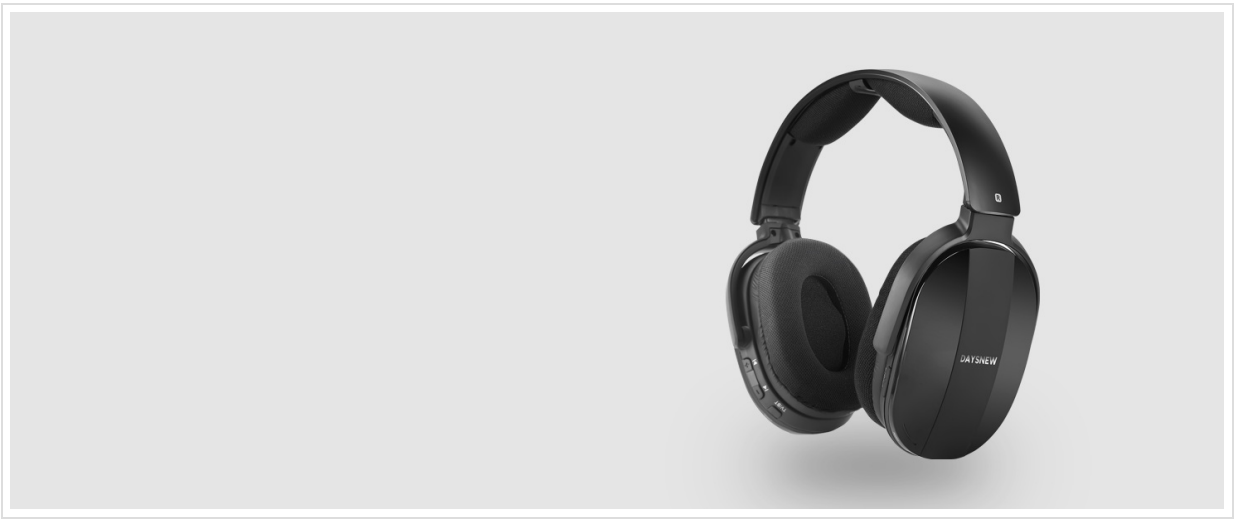


Image: Daysnew DB100 headphones shown with icons representing compatibility with various devices including phones, iPads, radios, TVs, PCs, and laptops, highlighting Bluetooth 5.3.

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Video: A demonstration of connecting the headphones to a TV via Bluetooth 5.3 and using the charging holder.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

To power on the headphones, press and hold the Power button on the right earcup until the indicator light illuminates. To power off, press and hold the Power button again until the light turns off.

5.2 Volume Control

Use the Volume + and Volume - buttons located on the earcup to adjust the audio level to your preference. This allows for personal volume adjustment without affecting the TV's main volume.



Image: A man wearing Daysnew DB100 headphones while watching TV, with an overlay indicating personal volume control for the headset separate from the TV's volume.

5.3 Switching Modes

Press the 'Mode' button on the headphones to switch between 2.4GHz RF mode (for connection to the transmitter) and Bluetooth mode (for connection to other Bluetooth-enabled devices).

6. CHARGING

To charge your Daysnew DB100 headphones, simply place them on the RF transmitter/charging dock. Ensure the charging contacts on the headphones align with the pins on the dock. A green indicator light on the dock will show the charging status. A full charge takes approximately 5 hours and provides 10-15 hours of playtime.



Image: Daysnew DB100 headphones on the charging dock, with a battery icon indicating extended playtime.

7. MAINTENANCE

7.1 Cleaning

Wipe the headphones and transmitter with a soft, dry cloth. Do not use harsh chemicals or abrasive materials. The ear cups are designed for easy removal for cleaning or replacement.

7.2 Battery Replacement

The headphones use 2 AAA rechargeable batteries. If replacement is needed, carefully remove the ear cups to access the battery compartment. Replace with new AAA rechargeable batteries, ensuring correct polarity.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No audio from headphones	Headphones not powered on or not connected. Incorrect TV audio output settings.	Ensure headphones are powered on and in the correct mode (RF/Bluetooth). Verify TV audio output is set to Optical/AUX/RCA. Check all cable connections.
No power to transmitter	Power adapter not connected or faulty.	Ensure the Type-C adapter is securely plugged into the transmitter and a working power outlet.
Poor sound quality/Interference	Distance from transmitter. Obstructions. Low battery.	Move closer to the transmitter. Remove obstructions. Charge headphones fully.
Bluetooth pairing issues	Headphones not in pairing mode. Device not discoverable.	Ensure headphones are in Bluetooth pairing mode (blinking blue light). Make sure your device's Bluetooth is on and discoverable. Try restarting both devices.

9. SPECIFICATIONS

Feature	Detail
Model Name	DB100
Connectivity Technology	Wireless (RF 2.4GHz, Bluetooth 5.3)
Wireless Communication Technology	RF
Bluetooth Version	5.3
Bluetooth Range	30 Meters (98 feet)

Feature	Detail
Audio Latency	20 Milliseconds (RF mode)
Ear Placement	Over Ear
Audio Driver Size	40 Millimeters
Battery Life	10-15 Hours
Charging Time	3-5 Hours
Power Input	Type-C (DC IN)
Included Components	TV Headphones, Wireless Charger Holder, User Manual, Cables (Optical, AUX, RCA)
Product Dimensions	8.43 x 4.84 x 9.06 inches
Item Weight	1.94 pounds

10. WARRANTY AND SUPPORT

Daysnew offers 24/7 customer service to assist with any inquiries or issues you may have. Please refer to the contact information provided in your package for support. We are committed to resolving your concerns promptly.